	Hits	Search Text	DB	Time stamp
-	2	("6541093").PN.	USPAT;	2004/07/27 14:22
			US-PGPUB;	
	Ì		EPO; JPO;	
ļ			DERWENT	
_	2	("6541093").PN.	USPAT;	2004/07/27 14:30
ļ]		US-PGPUB;	
ļ]		EPO; JPO;	
			DERWENT	
-	2	("6541093").PN.	USPAT;	2004/07/27 14:44
			US-PGPUB;	
ŀ			EPO; JPO;	
			DERWENT	
- !	3926	((cd or dvd or optical) near5 (disk or disc)) and ((air or bubble)	USPAT;	2004/07/27 14:51
		near10 (remov\$5 or eliminat\$5 or trap\$5 or entrap\$5 or	US-PGPUB;	
		prevent\$5))	EPO; JPO;	
			DERWENT	
-	212	(((cd or dvd or optical) near5 (disk or disc)) and ((air or bubble)	USPAT;	2004/07/27 14:49
į		near10 (remov\$5 or eliminat\$5 or trap\$5 or entrap\$5 or	US-PGPUB;	
		prevent\$5))) and (156/285 or 156/286 or 156/295 or 156/556 or	EPO; JPO;	
	_	428/65.2 or 369/286 or 346/135.1 or 346/137)	DERWENT	
-	63	((cd or dvd or optical) near5 (disk or disc)) and ((air or bubble)	USOCR	2004/07/27 14:48
	1	near10 (remov\$5 or eliminat\$5 or trap\$5 or entrap\$5 or		
		prevent\$5))		
•	4090	((cd or dvd or optical) near5 (disk or disc)) and ((air or bubble)	USPAT;	2004/07/27 14:49
	ĺ	near10 (remov\$5 or eliminat\$5 or trap\$5 or entrap\$5 or	US-PGPUB;	
		prevent\$5 or expel\$5))	EPO; JPO;	
			DERWENT	
•	426	(((cd or dvd or optical) near5 (disk or disc)) and ((air or bubble)	USPAT;	2004/07/27 14:50
	I	near10 (remov\$5 or eliminat\$5 or trap\$5 or entrap\$5 or	US-PGPUB;	
	I	prevent\$5 or expel\$5))) and (G11B007/26.ipc. or	EPO; JPO;	
ľ		G11B007/24.ipc.)	DERWENT	
-	0	(((cd or dvd or optical) near5 (disk or disc)) and ((air or bubble)	USOCR	2004/07/27 14:50
		near10 (remov\$5 or eliminat\$5 or trap\$5 or entrap\$5 or		
		prevent\$5 or expel\$5))) and (G11B007/26.ipc. or		
		G11B007/24.ipc.)		
-	257	(((cd or dvd or optical) near5 (disk or disc)) and ((air or bubble)	USPAT;	2004/07/27 14:59
1		near10 (remov\$5 or eliminat\$5 or trap\$5 or entrap\$5 or	US-PGPUB;	
		prevent\$5))) and (magnet\$5 near10 (particle or solution or	EPO; JPO;	
ł		suspension))	DERWENT	
-	25	(((cd or dvd or optical) near5 (disk or disc)) and ((air or bubble)	USPAT;	2004/07/27 14:54
		near10 (remov\$5 or eliminat\$5 or trap\$5 or entrap\$5 or	US-PGPUB;	
	!	prevent\$5))) and ((magnet\$5 near10 (particle or solution or	EPO; JPO;	
		suspension)) near20 (forc\$5 or press\$5 or compress\$5))	DERWENT	
	232	((((cd or dvd or optical) near5 (disk or disc)) and ((air or bubble)	USPAT;	2004/07/28 13:24
	1	near10 (remov\$5 or eliminat\$5 or trap\$5 or entrap\$5 or	LIC DODLID.	
	ì		US-PGPUB;	
		prevent\$5))) and (magnet\$5 near10 (particle or solution or	EPO; JPO;	
		prevent\$5))) and (magnet\$5 near10 (particle or solution or suspension))) not ((((cd or dvd or optical) near5 (disk or disc))	EPO; JPO;	
		prevent\$5))) and (magnet\$5 near10 (particle or solution or suspension))) not ((((cd or dvd or optical) near5 (disk or disc)) and ((air or bubble) near10 (remov\$5 or eliminat\$5 or trap\$5 or		
		prevent\$5))) and (magnet\$5 near10 (particle or solution or suspension))) not ((((cd or dvd or optical) near5 (disk or disc)) and ((air or bubble) near10 (remov\$5 or eliminat\$5 or trap\$5 or entrap\$5 or prevent\$5))) and ((magnet\$5 near10 (particle or	EPO; JPO;	
		prevent\$5))) and (magnet\$5 near10 (particle or solution or suspension))) not ((((cd or dvd or optical) near5 (disk or disc)) and ((air or bubble) near10 (remov\$5 or eliminat\$5 or trap\$5 or entrap\$5 or prevent\$5))) and ((magnet\$5 near10 (particle or solution or suspension)) near20 (forc\$5 or press\$5 or	EPO; JPO;	
		prevent\$5))) and (magnet\$5 near10 (particle or solution or suspension))) not ((((cd or dvd or optical) near5 (disk or disc)) and ((air or bubble) near10 (remov\$5 or eliminat\$5 or trap\$5 or entrap\$5 or prevent\$5))) and ((magnet\$5 near10 (particle or solution or suspension)) near20 (forc\$5 or press\$5 or compress\$5)))	EPO; JPO;	
,	5	prevent\$5))) and (magnet\$5 near10 (particle or solution or suspension))) not ((((cd or dvd or optical) near5 (disk or disc)) and ((air or bubble) near10 (remov\$5 or eliminat\$5 or trap\$5 or entrap\$5 or prevent\$5))) and ((magnet\$5 near10 (particle or solution or suspension)) near20 (forc\$5 or press\$5 or compress\$5))) ((((cd or dvd or optical) near5 (disk or disc)) and ((air or bubble))	EPO; JPO; DERWENT	2004/07/28 13:23
	5	prevent\$5))) and (magnet\$5 near10 (particle or solution or suspension))) not ((((cd or dvd or optical) near5 (disk or disc)) and ((air or bubble) near10 (remov\$5 or eliminat\$5 or trap\$5 or entrap\$5 or prevent\$5))) and ((magnet\$5 near10 (particle or solution or suspension)) near20 (forc\$5 or press\$5 or compress\$5))) ((((cd or dvd or optical) near5 (disk or disc)) and ((air or bubble) near10 (remov\$5 or eliminat\$5 or trap\$5 or entrap\$5 or	EPO; JPO; DERWENT	2004/07/28 13:23
	5	prevent\$5))) and (magnet\$5 near10 (particle or solution or suspension))) not ((((cd or dvd or optical) near5 (disk or disc)) and ((air or bubble) near10 (remov\$5 or eliminat\$5 or trap\$5 or entrap\$5 or prevent\$5))) and ((magnet\$5 near10 (particle or solution or suspension)) near20 (forc\$5 or press\$5 or compress\$5))) ((((cd or dvd or optical) near5 (disk or disc)) and ((air or bubble) near10 (remov\$5 or eliminat\$5 or trap\$5 or entrap\$5 or	EPO; JPO; DERWENT USPAT; US-PGPUB;	2004/07/28 13:23
	5	prevent\$5))) and (magnet\$5 near10 (particle or solution or suspension))) not ((((cd or dvd or optical) near5 (disk or disc)) and ((air or bubble) near10 (remov\$5 or eliminat\$5 or trap\$5 or entrap\$5 or prevent\$5))) and ((magnet\$5 near10 (particle or solution or suspension)) near20 (forc\$5 or press\$5 or compress\$5))) ((((cd or dvd or optical) near5 (disk or disc)) and ((air or bubble) near10 (remov\$5 or eliminat\$5 or trap\$5 or entrap\$5 or prevent\$5 or expel\$5))) and (G11B007/26.ipc. or	EPO; JPO; DERWENT USPAT; US-PGPUB; EPO; JPO;	2004/07/28 13:23
	5	prevent\$5))) and (magnet\$5 near10 (particle or solution or suspension))) not ((((cd or dvd or optical) near5 (disk or disc)) and ((air or bubble) near10 (remov\$5 or eliminat\$5 or trap\$5 or entrap\$5 or prevent\$5))) and ((magnet\$5 near10 (particle or solution or suspension)) near20 (forc\$5 or press\$5 or compress\$5))) ((((cd or dvd or optical) near5 (disk or disc)) and ((air or bubble) near10 (remov\$5 or eliminat\$5 or trap\$5 or entrap\$5 or	EPO; JPO; DERWENT USPAT; US-PGPUB;	2004/07/28 13:23
	5	prevent\$5))) and (magnet\$5 near10 (particle or solution or suspension))) not ((((cd or dvd or optical) near5 (disk or disc)) and ((air or bubble) near10 (remov\$5 or eliminat\$5 or trap\$5 or entrap\$5 or prevent\$5))) and ((magnet\$5 near10 (particle or solution or suspension)) near20 (forc\$5 or press\$5 or compress\$5))) ((((cd or dvd or optical) near5 (disk or disc)) and ((air or bubble) near10 (remov\$5 or eliminat\$5 or trap\$5 or entrap\$5 or prevent\$5 or expel\$5))) and (G11B007/26.ipc. or G11B007/24.ipc.)) and (magnet\$5 near10 (particle or solution or suspension))	USPAT; US-PGPUB; EPO; JPO; DERWENT	
		prevent\$5))) and (magnet\$5 near10 (particle or solution or suspension))) not ((((cd or dvd or optical) near5 (disk or disc)) and ((air or bubble) near10 (remov\$5 or eliminat\$5 or trap\$5 or entrap\$5 or prevent\$5))) and ((magnet\$5 near10 (particle or solution or suspension)) near20 (forc\$5 or press\$5 or compress\$5))) ((((cd or dvd or optical) near5 (disk or disc)) and ((air or bubble) near10 (remov\$5 or eliminat\$5 or trap\$5 or entrap\$5 or prevent\$5 or expel\$5))) and (G11B007/26.ipc. or G11B007/24.ipc.)) and (magnet\$5 near10 (particle or solution or suspension)) ((((cd or dvd or optical) near5 (disk or disc)) and ((air or bubble))	USPAT; US-PGPUB; EPO; JPO; DERWENT USPAT;	
		prevent\$5))) and (magnet\$5 near10 (particle or solution or suspension))) not ((((cd or dvd or optical) near5 (disk or disc)) and ((air or bubble) near10 (remov\$5 or eliminat\$5 or trap\$5 or entrap\$5 or prevent\$5))) and ((magnet\$5 near10 (particle or solution or suspension)) near20 (forc\$5 or press\$5 or compress\$5))) ((((cd or dvd or optical) near5 (disk or disc)) and ((air or bubble) near10 (remov\$5 or eliminat\$5 or trap\$5 or entrap\$5 or prevent\$5 or expel\$5))) and (G11B007/26.ipc. or G11B007/24.ipc.)) and (magnet\$5 near10 (particle or solution or suspension)) ((((cd or dvd or optical) near5 (disk or disc)) and ((air or bubble) near10 (remov\$5 or eliminat\$5 or trap\$5 or entrap\$5 or	USPAT; US-PGPUB; EPO; JPO; DERWENT USPAT; US-PGPUB;	
		prevent\$5))) and (magnet\$5 near10 (particle or solution or suspension))) not ((((cd or dvd or optical) near5 (disk or disc)) and ((air or bubble) near10 (remov\$5 or eliminat\$5 or trap\$5 or entrap\$5 or prevent\$5))) and ((magnet\$5 near10 (particle or solution or suspension)) near20 (forc\$5 or press\$5 or compress\$5))) ((((cd or dvd or optical) near5 (disk or disc)) and ((air or bubble) near10 (remov\$5 or eliminat\$5 or trap\$5 or entrap\$5 or prevent\$5 or expel\$5))) and (G11B007/26.ipc. or G11B007/24.ipc.)) and (magnet\$5 near10 (particle or solution or suspension)) ((((cd or dvd or optical) near5 (disk or disc)) and ((air or bubble) near10 (remov\$5 or eliminat\$5 or trap\$5 or entrap\$5 or prevent\$5))) and (magnet\$5 near10 (particle or solution or prevent\$5))) and (magnet\$5 near10 (particle or solution or prevent\$5))) and (magnet\$5 near10 (particle or solution or prevent\$5)))	USPAT; US-PGPUB; EPO; JPO; DERWENT USPAT; US-PGPUB; EPO; JPO;	
		prevent\$5))) and (magnet\$5 near10 (particle or solution or suspension))) not ((((cd or dvd or optical) near5 (disk or disc)) and ((air or bubble) near10 (remov\$5 or eliminat\$5 or trap\$5 or entrap\$5 or prevent\$5))) and ((magnet\$5 near10 (particle or solution or suspension)) near20 (forc\$5 or press\$5 or compress\$5))) ((((cd or dvd or optical) near5 (disk or disc)) and ((air or bubble) near10 (remov\$5 or eliminat\$5 or trap\$5 or entrap\$5 or prevent\$5 or expel\$5))) and (G11B007/26.ipc. or G11B007/24.ipc.)) and (magnet\$5 near10 (particle or solution or suspension)) ((((cd or dvd or optical) near5 (disk or disc)) and ((air or bubble) near10 (remov\$5 or eliminat\$5 or trap\$5 or entrap\$5 or prevent\$5))) and (magnet\$5 near10 (particle or solution or suspension))) not ((((cd or dvd or optical) near5 (disk or disc))	USPAT; US-PGPUB; EPO; JPO; DERWENT USPAT; US-PGPUB;	
		prevent\$5))) and (magnet\$5 near10 (particle or solution or suspension))) not ((((cd or dvd or optical) near5 (disk or disc)) and ((air or bubble) near10 (remov\$5 or eliminat\$5 or trap\$5 or entrap\$5 or prevent\$5))) and ((magnet\$5 near10 (particle or solution or suspension)) near20 (forc\$5 or press\$5 or compress\$5))) ((((cd or dvd or optical) near5 (disk or disc)) and ((air or bubble) near10 (remov\$5 or eliminat\$5 or trap\$5 or entrap\$5 or prevent\$5 or expel\$5))) and (G11B007/26.ipc. or G11B007/24.ipc.)) and (magnet\$5 near10 (particle or solution or suspension)) ((((cd or dvd or optical) near5 (disk or disc)) and ((air or bubble) near10 (remov\$5 or eliminat\$5 or trap\$5 or entrap\$5 or prevent\$5))) and (magnet\$5 near10 (particle or solution or suspension))) not ((((cd or dvd or optical) near5 (disk or disc)) and ((air or bubble) near10 (remov\$5 or eliminat\$5 or trap\$5 or	USPAT; US-PGPUB; EPO; JPO; DERWENT USPAT; US-PGPUB; EPO; JPO;	
		prevent\$5))) and (magnet\$5 near10 (particle or solution or suspension))) not ((((cd or dvd or optical) near5 (disk or disc)) and ((air or bubble) near10 (remov\$5 or eliminat\$5 or trap\$5 or entrap\$5 or prevent\$5))) and ((magnet\$5 near10 (particle or solution or suspension)) near20 (forc\$5 or press\$5 or compress\$5))) ((((cd or dvd or optical) near5 (disk or disc)) and ((air or bubble) near10 (remov\$5 or eliminat\$5 or trap\$5 or entrap\$5 or prevent\$5 or expel\$5))) and (G11B007/26.ipc. or G11B007/24.ipc.)) and (magnet\$5 near10 (particle or solution or suspension)) ((((cd or dvd or optical) near5 (disk or disc)) and ((air or bubble) near10 (remov\$5 or eliminat\$5 or trap\$5 or entrap\$5 or prevent\$5))) and (magnet\$5 near10 (particle or solution or suspension))) not ((((cd or dvd or optical) near5 (disk or disc)) and ((air or bubble) near10 (remov\$5 or eliminat\$5 or trap\$5 or entrap\$5 or trap\$5 or entrap\$5 or prevent\$5))) and ((magnet\$5 near10 (particle or	USPAT; US-PGPUB; EPO; JPO; DERWENT USPAT; US-PGPUB; EPO; JPO;	
		prevent\$5))) and (magnet\$5 near10 (particle or solution or suspension))) not ((((cd or dvd or optical) near5 (disk or disc)) and ((air or bubble) near10 (remov\$5 or eliminat\$5 or trap\$5 or entrap\$5 or prevent\$5))) and ((magnet\$5 near10 (particle or solution or suspension)) near20 (forc\$5 or press\$5 or compress\$5))) ((((cd or dvd or optical) near5 (disk or disc)) and ((air or bubble) near10 (remov\$5 or eliminat\$5 or trap\$5 or entrap\$5 or prevent\$5 or expel\$5))) and (G11B007/26.ipc. or G11B007/24.ipc.)) and (magnet\$5 near10 (particle or solution or suspension)) ((((cd or dvd or optical) near5 (disk or disc)) and ((air or bubble) near10 (remov\$5 or eliminat\$5 or trap\$5 or entrap\$5 or prevent\$5))) and (magnet\$5 near10 (particle or solution or suspension))) not ((((cd or dvd or optical) near5 (disk or disc)) and ((air or bubble) near10 (remov\$5 or eliminat\$5 or trap\$5 or entrap\$5 or prevent\$5))) and ((magnet\$5 near10 (particle or solution or suspension))) not (((cd or dvd or optical) near5 (disk or disc)) and ((air or bubble) near10 (remov\$5 or eliminat\$5 or trap\$5 or entrap\$5 or prevent\$5))) and ((magnet\$5 near10 (particle or solution or suspension))) near20 (forc\$5 or press\$5 or	USPAT; US-PGPUB; EPO; JPO; DERWENT USPAT; US-PGPUB; EPO; JPO;	
	104	prevent\$5))) and (magnet\$5 near10 (particle or solution or suspension))) not ((((cd or dvd or optical) near5 (disk or disc)) and ((air or bubble) near10 (remov\$5 or eliminat\$5 or trap\$5 or entrap\$5 or prevent\$5))) and ((magnet\$5 near10 (particle or solution or suspension)) near20 (forc\$5 or press\$5 or compress\$5))) ((((cd or dvd or optical) near5 (disk or disc)) and ((air or bubble) near10 (remov\$5 or eliminat\$5 or trap\$5 or entrap\$5 or prevent\$5 or expel\$5))) and (G11B007/26.ipc. or G11B007/24.ipc.)) and (magnet\$5 near10 (particle or solution or suspension)) ((((cd or dvd or optical) near5 (disk or disc)) and ((air or bubble) near10 (remov\$5 or eliminat\$5 or trap\$5 or entrap\$5 or prevent\$5))) and (magnet\$5 near10 (particle or solution or suspension))) not ((((cd or dvd or optical) near5 (disk or disc)) and ((air or bubble) near10 (remov\$5 or eliminat\$5 or trap\$5 or entrap\$5 or prevent\$5))) and ((magnet\$5 near10 (particle or solution or suspension))) near20 (forc\$5 or press\$5 or compress\$5)))) and adhesive	EPO; JPO; DERWENT USPAT; US-PGPUB; EPO; JPO; DERWENT USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/28 13:23
	104	prevent\$5))) and (magnet\$5 near10 (particle or solution or suspension))) not ((((cd or dvd or optical) near5 (disk or disc)) and ((air or bubble) near10 (remov\$5 or eliminat\$5 or trap\$5 or entrap\$5 or prevent\$5))) and ((magnet\$5 near10 (particle or solution or suspension)) near20 (forc\$5 or press\$5 or compress\$5))) ((((cd or dvd or optical) near5 (disk or disc)) and ((air or bubble) near10 (remov\$5 or eliminat\$5 or trap\$5 or entrap\$5 or prevent\$5 or expel\$5))) and (G11B007/26.ipc. or G11B007/24.ipc.)) and (magnet\$5 near10 (particle or solution or suspension)) ((((cd or dvd or optical) near5 (disk or disc)) and ((air or bubble) near10 (remov\$5 or eliminat\$5 or trap\$5 or entrap\$5 or prevent\$5))) and (magnet\$5 near10 (particle or solution or suspension))) not ((((cd or dvd or optical) near5 (disk or disc)) and ((air or bubble) near10 (remov\$5 or eliminat\$5 or trap\$5 or entrap\$5 or prevent\$5))) and ((magnet\$5 near10 (particle or solution or suspension))) not (((cd or dvd or optical) near5 (disk or disc)) and ((air or bubble) near10 (remov\$5 or eliminat\$5 or trap\$5 or entrap\$5 or prevent\$5))) and ((magnet\$5 near10 (particle or solution or suspension))) near20 (forc\$5 or press\$5 or	USPAT; US-PGPUB; EPO; JPO; DERWENT USPAT; US-PGPUB; EPO; JPO;	

`-	216		USPAT;	2004/07/28 15:33
		near10 (remov\$5 or eliminat\$5 or trap\$5 or entrap\$5 or	US-PGPUB;	
	ļ	prevent\$5 or expel\$5))) and (156/285 or 156/286 or 156/295 or	EPO; JPO;	
		156/556 or 428/65.2 or 369/286 or 346/135.1 or 346/137)	DERWENT	
-	4	("5982740" "6004420" "6013145" "6165299").PN.	USPAT	2004/07/27 16:46
-	2	6261403.URPN.	USPAT	2004/07/27 16:48
-	21	"3721703"	USPAT;	2004/07/27 16:54
			US-PGPUB;	
			EPO; JPO;	
	9	"8905477"	DERWENT	0004/07/07 40 55
-	9	0900477	USPAT;	2004/07/27 16:55
			US-PGPUB;	
			EPO; JPO; DERWENT	
_	368	((((cd or dvd or optical) near5 (disk or disc)) and ((air or bubble)	USPAT;	2004/07/20 40:40
_	300	near10 (remov\$5 or eliminat\$5 or trap\$5 or entrap\$5 or	US-PGPUB;	2004/07/28 16:18
		prevent\$5 or expel\$5))) and (G11B007/26.ipc. or	EPO; JPO;	
		G11B007/24.ipc.)) not ((((cd or dvd or optical) near5 (disk or	DERWENT	
		disc)) and ((air or bubble) near10 (remov\$5 or eliminat\$5 or	DEKWENT	
		trap\$5 or entrap\$5 or prevent\$5 or expel\$5))) and (156/285 or		
		156/286 or 156/295 or 156/556 or 428/65.2 or 369/286 or		
		346/135.1 or 346/137))		,
_	6	(("6309485") or ("6494987") or ("6228203")).PN.	USPAT;	2004/07/27 18:00
			US-PGPUB;	200 1/01/27 10:00
			EPO; JPO;	
			DERWENT	
-	0	(G11B007/26.ipc. or G11B007/24.ipc.)) and (magnet\$5 near10	USPAT;	2004/07/28 16:32
		(particle or solution or suspension))	US-PGPUB;	
		·	EPO; JPO;	
			DERWENT	
-	223	(G11B007/26.ipc. or G11B007/24.ipc.) and (magnet\$5 near10	USPAT;	2004/07/28 14:24
		(particle or solution or suspension))	US-PGPUB;	
			EPO; JPO;	
		// / / / / / / / / / / / / / / / / / /	DERWENT	•
-	0	("64661464").PN.	USPAT;	2004/07/28 14:24
			US-PGPUB;	1
			EPO; JPO;	
	2	/"C4C44C4"\ DN	DERWENT	
•		("6461464").PN.	USPAT;	2004/07/28 14:32
			US-PGPUB;	
			EPO; JPO;	
_	6	(("6228203") or ("6309485") or ("6494987")).PN.	DERWENT	
		((0220203) 01 (0309463) 01 (0494907)).PN.	USPAT;	2004/07/28 14:35
			US-PGPUB;	
	1		EPO; JPO;	
-	3	("5628860" "6221197" "6261403").PN.	DERWENT	2004/07/00 44-05
	ا ة	6494987.URPN.	USPAT USPAT	2004/07/28 14:35
_	14	("4420510" "4814198" "4877475" "5501760" "5744193"	USPAT	2004/07/28 14:35 2004/07/28 14:35
		"5759332" "5779855" "5800670" "5843257" "5882451"	331 A1	2004/01/20 14:35
		"5938891" "5951806" "6080249" "6106657").PN.		
-	3	("4990208" "5399220" "5743965").PN.	USPAT	2004/07/28 14:57
-	1	6228203.URPN.	USPAT	2004/07/28 14:57
-	104	(((((cd or dvd or optical) near5 (disk or disc)) and ((air or bubble)	USPAT:	2004/07/28 14:59
		near10 (remov\$5 or eliminat\$5 or trap\$5 or entrap\$5 or	US-PGPUB;	
		prevent\$5))) and (magnet\$5 near10 (particle or solution or	EPO; JPO;	
		suspension))) not ((((cd or dvd or optical) near5 (disk or disc))	DERWENT	
		and ((air or bubble) near10 (remov\$5 or eliminat\$5 or trap\$5 or		
	ļ	entrap\$5 or prevent\$5))) and ((magnet\$5 near10 (particle or	[
		solution or suspension)) near20 (forc\$5 or press\$5 or		
	!	compress\$5)))) and adhesive		l

-	222	((G11B007/26.ipc. or G11B007/24.ipc.) and (magnet\$5 near10	USPAT;	2004/07/28 15:30
		(particle or solution or suspension))) not (((((cd or dvd or optical)	US-PGPUB;	
		near5 (disk or disc)) and ((air or bubble) near10 (remov\$5 or	EPO; JPO;	
		eliminat\$5 or trap\$5 or entrap\$5 or prevent\$5))) and (magnet\$5	DERWENT	
		near10 (particle or solution or suspension))) not ((((cd or dvd or		
		optical) near5 (disk or disc)) and ((air or bubble) near10 (remov\$5 or eliminat\$5 or trap\$5 or entrap\$5 or prevent\$5))) and		
		((magnet\$5 near10 (particle or solution or suspension)) near20		
		(forc\$5 or press\$5 or compress\$5)))) and adhesive)		
_	235	((cd or dvd or (optical near5 (disk or disc))) and ((air or bubble)	LICDAT.	0004/07/00 40:05
	200	near10 (remov\$5 or eliminat\$5 or trap\$5 or entrap\$5 or	USPAT;	2004/07/28 16:25
		prevent\$5 or expel\$5))) and (156/285 or 156/286 or 156/295 or	US-PGPUB;	
		156/556 or 428/65.2 or 369/286 or 346/135.1 or 346/137)	EPO; JPO; DERWENT	
_	216	(((cd or dvd or optical) near5 (disk or disc)) and ((air or bubble)	USPAT;	2004/07/28 15:33
		near10 (remov\$5 or eliminat\$5 or trap\$5 or entrap\$5 or	US-PGPUB;	2004/01/20 15.55
		prevent\$5 or expel\$5))) and (156/285 or 156/286 or 156/295 or	EPO; JPO;	
		156/556 or 428/65.2 or 369/286 or 346/135.1 or 346/137)	DERWENT	
_	19	(((cd or dvd or (optical near5 (disk or disc))) and ((air or bubble)	USPAT;	2004/07/28 15:33
İ		near10 (remov\$5 or eliminat\$5 or trap\$5 or entrap\$5 or	US-PGPUB;	2004/01/20 15.55
		prevent\$5 or expel\$5))) and (156/285 or 156/286 or 156/295 or	EPO; JPO;	
		156/556 or 428/65.2 or 369/286 or 346/135.1 or 346/137)) not	DERWENT	
		((((cd or dvd or optical) near5 (disk or disc)) and ((air or bubble)		
		near10 (remov\$5 or eliminat\$5 or trap\$5 or entrap\$5 or		
		prevent\$5 or expel\$5))) and (156/285 or 156/286 or 156/295 or		
		156/556 or 428/65.2 or 369/286 or 346/135.1 or 346/137))		
-	368	((((cd or dvd or optical) near5 (disk or disc)) and ((air or bubble)	USPAT;	2004/07/28 16:19
		near10 (remov\$5 or eliminat\$5 or trap\$5 or entrap\$5 or	US-PGPUB;	
		prevent\$5 or expel\$5))) and (G11B007/26.ipc. or	EPO; JPO;	
		G11B007/24.ipc.)) not ((((cd or dvd or optical) near5 (disk or	DERWENT	
]	disc)) and ((air or bubble) near10 (remov\$5 or eliminat\$5 or		
		trap\$5 or entrap\$5 or prevent\$5 or expel\$5))) and (156/285 or		
		156/286 or 156/295 or 156/556 or 428/65.2 or 369/286 or		
		346/135.1 or 346/137))		
-	376	((((cd or dvd or (optical) near5 (disk or disc))) and ((air or bubble)	USPAT;	2004/07/28 18:46
		near10 (remov\$5 or eliminat\$5 or trap\$5 or entrap\$5 or	US-PGPUB;	
	ĺ	prevent\$5 or expel\$5))) and (G11B007/26.ipc. or	EPO; JPO;	
		G11B007/24.ipc.)) not ((((cd or dvd or optical) near5 (disk or	DERWENT	
	[disc)) and ((air or bubble) near10 (remov\$5 or eliminat\$5 or		
	l	trap\$5 or entrap\$5 or prevent\$5 or expel\$5))) and (156/285 or		
		156/286 or 156/295 or 156/556 or 428/65.2 or 369/286 or		
_	376	346/135.1 or 346/137)) ///od or dvd or (optical poor5 (disk or disc)))) and (/cir or bubble)	LIODAT	0004/07/00 40 00
_	370	((((cd or dvd or (optical near5 (disk or disc)))) and ((air or bubble) near10 (remov\$5 or eliminat\$5 or trap\$5 or entrap\$5 or	USPAT;	2004/07/28 16:20
		prevent\$5 or expel\$5))) and (G11B007/26.ipc. or	US-PGPUB;	
		G11B007/24.ipc.)) not ((((cd or dvd or optical) near5 (disk or	EPO; JPO;	
		disc)) and ((air or bubble) near10 (remov\$5 or eliminat\$5 or	DERWENT	İ
		trap\$5 or entrap\$5 or prevent\$5 or expel\$5))) and (156/285 or		
		156/286 or 156/295 or 156/556 or 428/65.2 or 369/286 or		
		346/135.1 or 346/137))		
_	0	(((((cd or dvd or optical) near5 (disk or disc)) and ((air or bubble)	USPAT;	2004/07/28 16:20
		near10 (remov\$5 or eliminat\$5 or trap\$5 or entrap\$5 or	US-PGPUB;	2004/01/20 10.20
		prevent\$5 or expel\$5))) and (G11B007/26.ipc. or	EPO; JPO;	
		G11B007/24.ipc.)) not ((((cd or dvd or optical) near5 (disk or	DERWENT	
1		disc)) and ((air or bubble) near10 (remov\$5 or eliminat\$5 or		
		trap\$5 or entrap\$5 or prevent\$5 or expel\$5))) and (156/285 or		
		156/286 or 156/295 or 156/556 or 428/65.2 or 369/286 or		
	•	346/135.1 or 346/137))) not (((((cd or dvd or (optical near5 (disk		
	İ	or disc)))) and ((air or bubble) near10 (remov\$5 or eliminat\$5 or		
	}	trap\$5 or entrap\$5 or prevent\$5 or expel\$5))) and		
ļ	İ	(G11B007/26.ipc. or G11B007/24.ipc.)) not ((((cd or dvd or		
		optical) near5 (disk or disc)) and ((air or bubble) near10 (remov\$5		
ļ		or eliminat\$5 or trap\$5 or entrap\$5 or prevent\$5 or expel\$5)))		
		and (156/285 or 156/286 or 156/295 or 156/556 or 428/65.2 or		
		369/286 or 346/135.1 or 346/137)))		

-	8	near10 (remov\$5 or eliminat\$5 or trap\$5 or entrap\$5 or	US-PGPUB;	2004/07/28 16:20
	1	prevent\$5 or expel\$5))) and (G11B007/26.ipc. or	EPO; JPO;	
		G11B007/24.ipc.)) not ((((cd or dvd or optical) near5 (disk or disc)) and ((air or bubble) near10 (remov\$5 or eliminat\$5 or	DERWENT	
ļ		trap\$5 or entrap\$5 or prevent\$5 or expel\$5))) and (156/285 or		
]	İ	156/286 or 156/295 or 156/556 or 428/65.2 or 369/286 or		
		346/135.1 or 346/137))) not (((((cd or dvd or optical) near5 (disk		
		or disc)) and ((air or bubble) near10 (remov\$5 or eliminat\$5 or		
	i	trap\$5 or entrap\$5 or prevent\$5 or expel\$5))) and		
ļ		(G11B007/26.ipc. or G11B007/24.ipc.)) not ((((cd or dvd or		
		optical) near5 (disk or disc)) and ((air or bubble) near10 (remov\$5		
		or eliminat\$5 or trap\$5 or entrap\$5 or prevent\$5 or expel\$5)))		
		and (156/285 or 156/286 or 156/295 or 156/556 or 428/65.2 or 369/286 or 346/135.1 or 346/137)))		
_	10208		LISOCR	2004/07/00 40:04
	10200	near10 (remov\$5 or eliminat\$5 or trap\$5 or entrap\$5 or	USOCR	2004/07/28 16:24
		prevent\$5 or expel\$5))		
-	24		USOCR	2004/07/28 16:25
		near10 (remov\$5 or eliminat\$5 or trap\$5 or entrap\$5 or		200 1/01/20 10:20
		prevent\$5 or expel\$5))) and (156/285 or 156/286 or 156/295 or		
		156/556 or 428/65.2 or 369/286 or 346/135.1 or 346/137)		
-	64		USOCR	2004/07/28 16:25
		near10 (remov\$5 or eliminat\$5 or trap\$5 or entrap\$5 or prevent\$5 or expel\$5))		
-	99926		USOCR	2004/07/28 16:25
	00020	near10 (remov\$5 or eliminat\$5 or trap\$5 or entrap\$5 or	OSOCK	2004/07/20 10:25
		prevent\$5 or expel\$5))) nto (((cd or dvd or (optical near5 (disk or		
		disc))) and ((air or bubble) near10 (remov\$5 or eliminat\$5 or		
		trap\$5 or entrap\$5 or prevent\$5 or expel\$5))) and (156/285 or		
		156/286 or 156/295 or 156/556 or 428/65.2 or 369/286 or		
_	63	346/135.1 or 346/137)) (((cd or dvd or optical) near5 (disk or disc)) and ((air or bubble)	HEOOD	0004/07/00 40 00
		near10 (remov\$5 or eliminat\$5 or trap\$5 or entrap\$5 or	USOCR	2004/07/28 16:26
		prevent\$5 or expel\$5))) not (((cd or dvd or (optical near5 (disk or		
		disc))) and ((air or bubble) near10 (remov\$5 or eliminat\$5 or		
		trap\$5 or entrap\$5 or prevent\$5 or expel\$5))) and (156/285 or		
		156/286 or 156/295 or 156/556 or 428/65.2 or 369/286 or		
_	23	346/135.1 or 346/137))		
_	23	(((cd or dvd or (optical near5 (disk or disc))) and ((air or bubble) near10 (remov\$5 or eliminat\$5 or trap\$5 or entrap\$5 or	USOCR	2004/07/28 16:26
		prevent\$5 or expel\$5))) and (156/285 or 156/286 or 156/295 or		
		156/556 or 428/65.2 or 369/286 or 346/135.1 or 346/137)) not		
		(((cd or dvd or optical) near5 (disk or disc)) and ((air or bubble)		
		near10 (remov\$5 or eliminat\$5 or trap\$5 or entrap\$5 or		
	2404	prevent\$5 or expel\$5)))		
-	2101	(156/285 or 156/286 or 156/295 or 156/556 or 428/65.2 or 369/286 or 346/135 1 or 346/137) and (ad or did or 4/14 or 4/	USPAT;	2004/07/28 16:30
		369/286 or 346/135.1 or 346/137) and (cd or dvd or (optical near5 (disc or disk)))	US-PGPUB;	
		(2.22 2. 303.7))	EPO; JPO; DERWENT	
-	1569	((156/285 or 156/286 or 156/295 or 156/556 or 428/65.2 or	USPAT;	2004/07/28 16:31
		369/286 or 346/135.1 or 346/137) and (cd or dvd or (optical near5	US-PGPUB;	200707720 10.01
		(disc or disk)))) and (adhesive or resin)	EPO; JPO;	
	00707	(CAADOOT/00 '	DERWENT	
-	26787	(G11B007/26.ipc. or G11B007/24.ipc.) and (cd or dvd or (optical	USPAT;	2004/07/28 16:38
		near5 disc))	US-PGPUB;	
			EPO; JPO; DERWENT	
-	8277	((G11B007/26.ipc. or G11B007/24.ipc.) and (cd or dvd or (optical	USPAT;	2004/07/28 16:38
İ		near5 disc))) and (adhesive or resin)	US-PGPUB;	2004/01/20 10:38
		,	EPO; JPO;	
	770	//450/005 *** 450/000 *********************************	DERWENT	
-	772	((156/285 or 156/286 or 156/295 or 156/556 or 428/65.2 or	USPAT;	2004/07/28 16:36
		369/286 or 346/135.1 or 346/137) and (cd or dvd or (optical near5 (disc or disk)))) and ((join\$5 or laminat\$5 or bond\$5 or attach\$5	US-PGPUB;	
		or press\$5) near10 (adhesive or resin))	EPO; JPO; DERWENT	
		- 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1	PEKMENI	

-	601	(((156/285 or 156/286 or 156/295 or 156/556 or 428/65.2 or 369/286 or 346/135.1 or 346/137) and (cd or dvd or (optical near5	USPAT; US-PGPUB;	2004/07/28 16:37
		(disc or disk)))) and ((join\$5 or laminat\$5 or bond\$5 or attach\$5	EPO; JPO;	
		or press\$5) near10 (adhesive or resin))) not (((cd or dvd or	DERWENT	
	1	(optical near5 (disk or disc))) and ((air or bubble) near10		
		(remov\$5 or eliminat\$5 or trap\$5 or entrap\$5 or prevent\$5 or expel\$5))) and (156/285 or 156/286 or 156/295 or 156/556 or		
		428/65.2 or 369/286 or 346/135.1 or 346/137))		
-	601		USPAT:	2004/07/28 16:37
		369/286 or 346/135.1 or 346/137) and (cd or dvd or (optical near5	US-PGPUB;	
		(disc or disk)))) and ((join\$5 or laminat\$5 or bond\$5 or attach\$5	EPO; JPO;	
		or press\$5) near10 (adhesive or resin))) not (((cd or dvd or (optical near5 (disk or disc))) and ((air or bubble) near10	DERWENT	
		(remov\$5 or eliminat\$5 or trap\$5 or entrap\$5 or prevent\$5 or		
	1	expel\$5))) and (156/285 or 156/286 or 156/295 or 156/556 or		
	1	428/65.2 or 369/286 or 346/135.1 or 346/137))) not ((((cd or dvd		
		or optical) near5 (disk or disc)) and ((air or bubble) near10		
		(remov\$5 or eliminat\$5 or trap\$5 or entrap\$5 or prevent\$5 or expel\$5))) and (G11B007/26.ipc. or G11B007/24.ipc.)) not ((((cd		
		or dvd or optical) near5 (disk or disc)) and ((air or bubble) near10		
		(remov\$5 or eliminat\$5 or trap\$5 or entrap\$5 or prevent\$5 or		
		expel\$5))) and (156/285 or 156/286 or 156/295 or 156/556 or		
	601	428/65.2 or 369/286 or 346/135.1 or 346/137)))	LICEAT	
-	001	(((156/285 or 156/286 or 156/295 or 156/556 or 428/65.2 or 369/286 or 346/135.1 or 346/137) and (cd or dvd or (optical near5	USPAT; US-PGPUB;	2004/07/28 17:39
		(disc or disk)))) and ((join\$5 or laminat\$5 or bond\$5 or attach\$5	EPO; JPO;	
		or press\$5) near10 (adhesive or resin))) not ((((cd or dvd or	DERWENT	
		(optical near5 (disk or disc))) and ((air or bubble) near10		
		(remov\$5 or eliminat\$5 or trap\$5 or entrap\$5 or prevent\$5 or		
		expel\$5))) and (156/285 or 156/286 or 156/295 or 156/556 or 428/65.2 or 369/286 or 346/135.1 or 346/137)) or ((((cd or dvd or		
		optical) near5 (disk or disc)) and ((air or bubble) near10 (remov\$5		
		or eliminat\$5 or trap\$5 or entrap\$5 or prevent\$5 or expel\$5)))		
		and (G11B007/26.ipc. or G11B007/24.ipc.)) not ((((cd or dvd or		
		optical) near5 (disk or disc)) and ((air or bubble) near10 (remov\$5 or eliminat\$5 or trap\$5 or entrap\$5 or prevent\$5 or expel\$5)))		
		and (156/285 or 156/286 or 156/295 or 156/556 or 428/65.2 or		·
		369/286 or 346/135.1 or 346/137))))		
•	2328	((G11B007/26.ipc. or G11B007/24.ipc.) and (cd or dvd or (optical	USPAT;	2004/07/28 16:38
		near5 disc))) and ((join\$5 or laminat\$5 or bond\$5 or attach\$5 or	US-PGPUB;	
	1	press\$5) near10 (adhesive or resin))	EPO; JPO;	
-	o	((((((cd or dvd or optical) near5 (disk or disc)) and ((air or bubble)	DERWENT USPAT;	2004/07/28 17:39
		near10 (remov\$5 or eliminat\$5 or trap\$5 or entrap\$5 or	US-PGPUB;	2004/01/20 17.59
		prevent\$5 or expel\$5))) and (G11B007/26.ipc. or	EPO; JPO;	
		G11B007/24.ipc.)) not ((((cd or dvd or optical) near5 (disk or	DERWENT	
		disc)) and ((air or bubble) near10 (remov\$5 or eliminat\$5 or trap\$5 or entrap\$5 or prevent\$5 or expel\$5))) and (156/285 or	İ	<u>-</u>
		156/286 or 156/295 or 156/556 or 428/65.2 or 369/286 or		
		346/135.1 or 346/137))) and ((((cd or dvd or optical) near5 (disk		
		or disc)) and ((air or bubble) near10 (remov\$5 or eliminat\$5 or		
	j	trap\$5 or entrap\$5 or prevent\$5 or expel\$5))) and (156/285 or		
		156/286 or 156/295 or 156/556 or 428/65.2 or 369/286 or 346/135.1 or 346/137))) and (vacuum or evacuat\$5)		
•	209	((((((cd or dvd or optical) near5 (disk or disc)) and ((air or bubble)	USPAT;	2004/07/28 18:34
		near10 (remov\$5 or eliminat\$5 or trap\$5 or entrap\$5 or	US-PGPUB;	200 1/07/20 10:04
		prevent\$5 or expel\$5))) and (G11B007/26.ipc. or	EPO; JPO;	
		G11B007/24.ipc.)) not ((((cd or dvd or optical) near5 (disk or disc)) and ((air or bubble) near10 (remov\$5 or eliminat\$5 or	DERWENT	
		trap\$5 or entrap\$5 or prevent\$5 or expel\$5))) and (156/285 or		
		156/286 or 156/295 or 156/556 or 428/65.2 or 369/286 or		
		346/135.1 or 346/137))) or ((((cd or dvd or optical) near5 (disk or	İ	
		disc)) and ((air or bubble) near10 (remov\$5 or eliminat\$5 or		
		trap\$5 or entrap\$5 or prevent\$5 or expel\$5))) and (156/285 or 156/286 or 156/295 or 156/556 or 428/65.2 or 369/286 or		
		346/135.1 or 346/137))) and (vacuum or evacuat\$5)		
	·	THE GOOD TO STOCK TO		

-	1443	(cd or dvd or (optical near5 disc)) and ((spin\$5 or rotat\$5) near20 (vacuum\$5 or evacuat\$5)) and (adhesive or resin)	USPAT; US-PGPUB;	2004/07/28 18:56
			EPO; JPO; DERWENT	
-	126	(cd or dvd or (optical near5 disc)) and ((spin\$5 or rotat\$5) near20	USPAT;	2004/07/28 18:57
		(vacuum\$5 or evacuat\$5) near20 (adhesive or resin))	US-PGPUB;	
			EPO; JPO; DERWENT	
-	113	((cd or dvd or (optical near5 disc)) and ((spin\$5 or rotat\$5)	USPAT;	2004/07/28 18:36
		near20 (vacuum\$5 or evacuat\$5) near20 (adhesive or resin))) not	US-PGPUB,	
		(((((((cd or dvd or optical) near5 (disk or disc)) and ((air or bubble) near10 (remov\$5 or eliminat\$5 or trap\$5 or entrap\$5 or	EPO; JPO;	
		prevent\$5 or expel\$5))) and (G11B007/26.ipc. or	DERWENT	
		G11B007/24.ipc.)) not ((((cd or dvd or optical) near5 (disk or		
		disc)) and ((air or bubble) near10 (remov\$5 or eliminat\$5 or		
		trap\$5 or entrap\$5 or prevent\$5 or expel\$5))) and (156/285 or 156/286 or 156/295 or 156/556 or 428/65.2 or 369/286 or		
		346/135.1 or 346/137))) or ((((cd or dvd or optical) near5 (disk or		
		disc)) and ((air or bubble) near10 (remov\$5 or eliminat\$5 or		
		trap\$5 or entrap\$5 or prevent\$5 or expel\$5))) and (156/285 or 156/286 or 156/295 or 156/556 or 428/65.2 or 369/286 or		
		346/135.1 or 346/137))) and (vacuum or evacuat\$5))		
-	131	(cd or dvd or (optical near5 disc)) and ((spin\$5 or rotat\$5) near20	USPAT;	2004/07/28 18:59
		(vacuum\$5 or evacuat\$5) near20 (bond\$5 or laminat\$5 or join\$5 or attach\$5 or adher\$5)) and (adhesive or resin)	US-PGPUB; EPO; JPO;	
		, and control of deficitory and (admost to the sin)	DERWENT	
-	106	((cd or dvd or (optical near5 disc)) and ((spin\$5 or rotat\$5)	USPAT;	2004/07/28 18:46
		near20 (vacuum\$5 or evacuat\$5) near20 (bond\$5 or laminat\$5 or join\$5 or attach\$5 or adher\$5)) and (adhesive or resin)) not	US-PGPUB; EPO; JPO;	
		(((((((cd or dvd or optical) near5 (disk or disc)) and ((air or	DERWENT	Ì
		bubble) near10 (remov\$5 or eliminat\$5 or trap\$5 or entrap\$5 or		
		prevent\$5 or expel\$5))) and (G11B007/26.ipc. or G11B007/24.ipc.)) not ((((cd or dvd or optical) near5 (disk or		
		disc)) and ((air or bubble) near10 (remov\$5 or eliminat\$5 or		
		trap\$5 or entrap\$5 or prevent\$5 or expel\$5))) and (156/285 or		
		156/286 or 156/295 or 156/556 or 428/65.2 or 369/286 or 346/135 1 or 346/137) or ((()) or divides reliably poor (()) or (())		
		346/135.1 or 346/137))) or ((((cd or dvd or optical) near5 (disk or disc)) and ((air or bubble) near10 (remov\$5 or eliminat\$5 or		
		trap\$5 or entrap\$5 or prevent\$5 or expel\$5))) and (156/285 or		
		156/286 or 156/295 or 156/556 or 428/65.2 or 369/286 or		
		346/135.1 or 346/137))) and (vacuum or evacuat\$5)) ro ((cd or dvd or (optical near5 disc)) and ((spin\$5 or rotat\$5) near20		
		(vacuum\$5 or evacuat\$5) near20 (adhesive or resin))))		
•	109	((cd or dvd or (optical near5 disc)) and ((spin\$5 or rotat\$5) near20 (vacuum\$5 or evacuat\$5) near20 (bond\$5 or laminat\$5 or	USPAT;	2004/07/28 18:46
		join\$5 or attach\$5 or adher\$5)) and (adhesive or resin)) not	US-PGPUB; EPO; JPO;	
		(((((((cd or dvd or optical) near5 (disk or disc)) and ((air or	DERWENT	
		bubble) near10 (remov\$5 or eliminat\$5 or trap\$5 or entrap\$5 or prevent\$5 or expel\$5))) and (G11B007/26.ipc. or		
		G11B007/24.ipc.)) not ((((cd or dvd or optical) near5 (disk or		
		disc)) and ((air or bubble) near10 (remov\$5 or eliminat\$5 or		
	1	trap\$5 or entrap\$5 or prevent\$5 or expel\$5))) and (156/285 or 156/286 or 156/295 or 156/556 or 428/65.2 or 369/286 or		
		346/135.1 or 346/137))) or ((((cd or dvd or optical) near5 (disk or		
		disc)) and ((air or bubble) near10 (remov\$5 or eliminat\$5 or		
		trap\$5 or entrap\$5 or prevent\$5 or expel\$5))) and (156/285 or		
		156/286 or 156/295 or 156/556 or 428/65.2 or 369/286 or 346/135.1 or 346/137))) and (vacuum or evacuat\$5)) or ((cd or		İ
	l i	dvd or (optical near5 disc)) and ((spin\$5 or rotat\$5) near20		
_		(vacuum\$5 or evacuat\$5) near20 (adhesive or resin))))	110005	
_		(cd or dvd or (optical near5 disc)) and ((spin or spun or spinning or rotate or rotated or rotating or rotation) near20 (vacuum\$5 or	USOCR	2004/07/28 18:57
		evacuat\$5) near20 (adhesive or resin))		
-	19	(cd or dvd or (optical near5 disc)) and ((spin\$5 or rotate or rotated	USOCR	2004/07/28 19:01
		or rotating or rotation) near20 (vacuum\$5 or evacuat\$5) near20 (bond\$5 or laminat\$5 or join\$5 or attach\$5 or adher\$5)) and		
		(adhesive or resin)	;	

[-	320	(((((cd or dvd or optical) near5 (disk or disc)) and ((air or bubble)	USPAT;	2004/07/28 19:01
		near10 (remov\$5 or eliminat\$5 or trap\$5 or entrap\$5 or	US-PGPUB;	
		prevent\$5 or expel\$5))) and (156/285 or 156/286 or 156/295 or	EPO; JPO;	
		156/556 or 428/65.2 or 369/286 or 346/135.1 or 346/137)) or	DERWENT	
		(((((cd or dvd or optical) near5 (disk or disc)) and ((air or bubble)		
		near10 (remov\$5 or eliminat\$5 or trap\$5 or entrap\$5 or		
		prevent\$5 or expel\$5))) and (G11B007/26.ipc. or		
		G11B007/24.ipc.)) not ((((cd or dvd or optical) near5 (disk or		
		disc)) and ((air or bubble) near10 (remov\$5 or eliminat\$5 or		
	1	trap\$5 or entrap\$5 or prevent\$5 or expel\$5))) and (156/285 or		
		156/286 or 156/295 or 156/556 or 428/65.2 or 369/286 or		
		346/135.1 or 346/137)))) and (spin\$5 or rotat\$5)		
-	161	((((((cd or dvd or optical) near5 (disk or disc)) and ((air or bubble)	USPAT;	2004/07/28 19:01
		near10 (remov\$5 or eliminat\$5 or trap\$5 or entrap\$5 or	US-PGPUB;	
		prevent\$5 or expel\$5))) and (156/285 or 156/286 or 156/295 or	EPO; JPO;	
		156/556 or 428/65.2 or 369/286 or 346/135.1 or 346/137)) or	DERWENT	
		(((((cd or dvd or optical) near5 (disk or disc)) and ((air or bubble)		
		near10 (remov\$5 or eliminat\$5 or trap\$5 or entrap\$5 or		
		prevent\$5 or expel\$5))) and (G11B007/26.ipc. or		
		G11B007/24.ipc.)) not ((((cd or dvd or optical) near5 (disk or		
		disc)) and ((air or bubble) near10 (remov\$5 or eliminat\$5 or		
		trap\$5 or entrap\$5 or prevent\$5 or expel\$5))) and (156/285 or	}	
		156/286 or 156/295 or 156/556 or 428/65.2 or 369/286 or	}	
		346/135.1 or 346/137)))) and (spin\$5 or rotat\$5)) not ((((((cd or		
		dvd or optical) near5 (disk or disc)) and ((air or bubble) near10	İ	
		(remov\$5 or eliminat\$5 or trap\$5 or entrap\$5 or prevent\$5 or		
		expel\$5))) and (G11B007/26.ipc. or G11B007/24.ipc.)) not ((((cd		
		or dvd or optical) near5 (disk or disc)) and ((air or bubble) near10		
		(remov\$5 or eliminat\$5 or trap\$5 or entrap\$5 or prevent\$5 or		
		expel\$5))) and (156/285 or 156/286 or 156/295 or 156/556 or		
		428/65.2 or 369/286 or 346/135.1 or 346/137))) or ((((cd or dvd		
		or optical) near5 (disk or disc)) and ((air or bubble) near10		
		(remov\$5 or eliminat\$5 or trap\$5 or entrap\$5 or prevent\$5 or		
		expel\$5))) and (156/285 or 156/286 or 156/295 or 156/556 or		
		428/65.2 or 369/286 or 346/135.1 or 346/137))) and (vacuum or	İ	/
		evacuat\$5))		

•	161	(((((((cd or dvd or optical) near5 (disk or disc)) and ((air or bubble)	USPAT;	2004/07/28 19:26
		near10 (remov\$5 or eliminat\$5 or trap\$5 or entrap\$5 or	US-PGPUB;	
		prevent\$5 or expel\$5))) and (156/285 or 156/286 or 156/295 or	EPO; JPO;	
		156/556 or 428/65.2 or 369/286 or 346/135.1 or 346/137)) or	DERWENT	
		(((((cd or dvd or optical) near5 (disk or disc)) and ((air or bubble)		
		near10 (remov\$5 or eliminat\$5 or trap\$5 or entrap\$5 or		
		prevent\$5 or expel\$5))) and (G11B007/26.ipc. or		
		G11B007/24.ipc.)) not ((((cd or dvd or optical) near5 (disk or		
		disc)) and ((air or bubble) near10 (remov\$5 or eliminat\$5 or		
		trap\$5 or entrap\$5 or prevent\$5 or expel\$5))) and (156/285 or		
		156/286 or 156/295 or 156/556 or 428/65.2 or 369/286 or		
		346/135.1 or 346/137)))) and (spin\$5 or rotat\$5)) not ((((((cd or		
		dvd or optical) near5 (disk or disc)) and ((air or bubble) near10		
		(remov\$5 or eliminat\$5 or trap\$5 or entrap\$5 or prevent\$5 or		
		expel\$5))) and (G11B007/26.ipc. or G11B007/24.ipc.)) not ((((cd		
		or dvd or optical) near5 (disk or disc)) and ((air or bubble) near10		
		(remov\$5 or eliminat\$5 or trap\$5 or entrap\$5 or prevent\$5 or		
		expel\$5))) and (156/285 or 156/286 or 156/295 or 156/556 or		
		428/65.2 or 369/286 or 346/135.1 or 346/137))) or ((((cd or dvd		
	ł	or optical) near5 (disk or disc)) and ((air or bubble) near10		
		(remov\$5 or eliminat\$5 or trap\$5 or entrap\$5 or prevent\$5 or		
ĺ		expel\$5))) and (156/285 or 156/286 or 156/295 or 156/556 or		
		428/65.2 or 369/286 or 346/135.1 or 346/137))) and (vacuum or		
		evacuat\$5))) not (((cd or dvd or (optical near5 disc)) and ((spin\$5		
		or rotat\$5) near20 (vacuum\$5 or evacuat\$5) near20 (bond\$5 or		
	ĺ	laminat\$5 or join\$5 or attach\$5 or adher\$5)) and (adhesive or		
		resin)) or ((((((cd or dvd or optical) near5 (disk or disc)) and ((air		
	İ	or bubble) near10 (remov\$5 or eliminat\$5 or trap\$5 or entrap\$5 or prevent\$5 or expel\$5))) and (G11B007/26.ipc. or		
		G11B007/24.ipc.)) not ((((cd or dvd or optical) near5 (disk or		
		disc)) and ((air or bubble) near10 (remov\$5 or eliminat\$5 or		
		trap\$5 or entrap\$5 or prevent\$5 or expel\$5))) and (156/285 or	1	
1		156/286 or 156/295 or 156/556 or 428/65.2 or 369/286 or		ĺ
I		346/135.1 or 346/137))) or ((((cd or dvd or optical) near5 (disk or		
		disc)) and ((air or bubble) near10 (remov\$5 or eliminat\$5 or		
		trap\$5 or entrap\$5 or prevent\$5 or expel\$5))) and (156/285 or		
ŀ		156/286 or 156/295 or 156/556 or 428/65.2 or 369/286 or		
i		346/135.1 or 346/137))) and (vacuum or evacuat\$5)) or ((cd or		
		dvd or (optical near5 disc)) and ((spin\$5 or rotat\$5) near20		
		(vacuum\$5 or evacuat\$5) near20 (adhesive or resin))))		
		1		

•				
-	0	((((((((cd or dvd or optical) near5 (disk or disc)) and ((air or	USPAT;	2004/07/28 19:02
		bubble) near10 (remov\$5 or eliminat\$5 or trap\$5 or entrap\$5 or	US-PGPUB:	
	1	prevent\$5 or expel\$5))) and (156/285 or 156/286 or 156/295 or	EPO; JPO;	
		156/556 or 428/65.2 or 369/286 or 346/135.1 or 346/137)) or	DERWENT	
		(((((cd or dvd or optical) near5 (disk or disc)) and ((air or bubble)	32.002.00	
		near10 (remov\$5 or eliminat\$5 or trap\$5 or entrap\$5 or		
		prevent\$5 or expel\$5))) and (G11B007/26.ipc. or		
		G11B007/24.ipc.)) not ((((cd or dvd or optical) near5 (disk or		
		disc)) and ((air or bubble) near10 (remov\$5 or eliminat\$5 or		
		trap\$5 or entrap\$5 or prevent\$5 or expel\$5))) and (156/285 or		
1		156/286 or 156/295 or 156/556 or 428/65,2 or 369/286 or	İ	
		346/135.1 or 346/137)))) and (spin\$5 or rotat\$5)) not ((((((cd or		
J		dvd or entirely near 5 (diels or dise)) and ((sin or bybble) near 10		
		dvd or optical) near5 (disk or disc)) and ((air or bubble) near10	•	
		(remov\$5 or eliminat\$5 or trap\$5 or entrap\$5 or prevent\$5 or		
		expel\$5))) and (G11B007/26.ipc. or G11B007/24.ipc.)) not ((((cd		
		or dvd or optical) near5 (disk or disc)) and ((air or bubble) near10		
		(remov\$5 or eliminat\$5 or trap\$5 or entrap\$5 or prevent\$5 or		
		expel\$5))) and (156/285 or 156/286 or 156/295 or 156/556 or		l i
		428/65.2 or 369/286 or 346/135.1 or 346/137))) or ((((cd or dvd		
		or optical) near5 (disk or disc)) and ((air or bubble) near10		
		(remov\$5 or eliminat\$5 or trap\$5 or entrap\$5 or prevent\$5 or		
	l	expel\$5))) and (156/285 or 156/286 or 156/295 or 156/556 or		
	İ	428/65.2 or 369/286 or 346/135.1 or 346/137))) and (vacuum or		
		evacuat\$5))) not (((cd or dvd or (optical near5 disc)) and ((spin\$5		
		or rotat\$5) near20 (vacuum\$5 or evacuat\$5) near20 (bond\$5 or	l	
		laminat\$5 or join\$5 or attach\$5 or adher\$5)) and (adhesive or		
		resin)) or (((((((cd or dvd or optical) near5 (disk or disc)) and ((air		
		or bubble) near10 (remov\$5 or eliminat\$5 or trap\$5 or entrap\$5		
		or prevent\$5 or expel\$5))) and (G11B007/26.ipc. or	1	
		G11B007/24.ipc.)) not ((((cd or dvd or optical) near5 (disk or		
		disc)) and ((air or bubble) near10 (remov\$5 or eliminat\$5 or		
		trap\$5 or entrap\$5 or prevent\$5 or expel\$5))) and (156/285 or		
		156/286 or 156/295 or 156/556 or 428/65.2 or 369/286 or	i	
		346/135.1 or 346/137))) or ((((cd or dvd or optical) near5 (disk or		
		disc)) and ((air or bubble) near10 (remov\$5 or eliminat\$5 or		
		trap\$5 or entrap\$5 or prevent\$5 or expel\$5))) and (156/285 or		
		156/286 or 156/295 or 156/556 or 428/65.2 or 369/286 or	ĺ	
		346/135.1 or 346/137))) and (vacuum or evacuat\$5)) or ((cd or		
1		dvd or (optical near5 disc)) and ((spin\$5 or rotat\$5) near20		
		(vacuum\$5 or evacuat\$5) near20 (adhesive or resin))))) and		
		(vacuum or evacuat\$5)		
-	2	("6254716").PN.	USPAT;	2004/07/28 19:26
			US-PGPUB;	
]		EPO; JPO;	
	_ [DERWENT	
-	8	("5242731" "5284538" "5318653" "5378517" "5789053"	USPAT	2004/07/28 19:34
		"5824385" "5879774" "5961777").PN.		
•	0	6254716.URPN.	USPAT	2004/07/28 19:34